

Appl. No.: (not yet assigned)
(U.S. National Stage of PCT/BE2004/001114)
Preliminary Amdt. Dated January 24, 2006

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in this application.

1. (Currently Amended) ~~A sealed~~ An air-tight package comprising a flexible air-tight envelope, of which one wall (2) is pierced by a slot (5), and a self adhesive strip to close the slot in the envelope, ~~being characterized in that~~ wherein the self adhesive strip (10) comprises two parallel self adhesive faces, ~~of which one~~ wherein a first of said faces (16, 21) is completely covered with a detachable protective strip (17), ~~and of which the other~~ wherein a second of said faces comprises a first zone (12) that is fixed to the ~~above-mentioned~~ wall (2) of the envelope, along a lip (9) of ~~the~~ said slot (5) and a second zone (14) that extends in front of the slot and beyond a second lip (23) of the slot, ~~the~~ said second zone of the self adhesive strip being covered with a detachable protective strip (15).

2. (Currently Amended) A package according to claim 1, ~~characterized in that~~ wherein the envelope (30) extends beyond (4) the ~~above-mentioned~~ second lip (23) of the slot (5), for a distance at least equal to ~~that~~ a length of the ~~above-mentioned~~ second zone (14) of the self adhesive strip (10).

3. (Currently Amended) A package according to claim 2, ~~characterized in that~~ wherein the length of the ~~above-mentioned~~ second zone (14) of the self adhesive strip (10) is at least equal to ~~the~~ a length of the ~~above-mentioned~~ first zone (12) of the ~~said~~ self adhesive strip.

4. (Currently Amended) ~~Package~~ A package according to ~~one of claims 1 to 3,~~
~~characterized in that~~ claim 1, wherein the slot (5) is rectilinear.

5. (Currently Amended) ~~Package~~ A package according to claim 4, ~~characterized in~~
~~that~~ wherein the slot (5) is arranged close to ~~the~~ a rectilinear edge (31) of the envelope (30).

6. (Currently Amended) ~~Package~~ A package according to ~~one of claims 1 to 5,~~
~~characterized in that~~ claim 1, wherein the envelope (30) is divided into several a plurality of
distinct pockets (27) communicating with the slot (5).

7. (Currently Amended) ~~Package~~ A package according to ~~any of the claims 1 to 6,~~
~~characterized in that~~ claim 1, wherein the envelope (30) ~~includes~~ comprises at least one sheet (2,
6) in oriented polyamide, laminated with a polyethylene layer ~~, the said layer being found inside~~
the envelope (30).

8. (Currently Amended) ~~Package~~ A package according to ~~any of the claims 1 to 7,~~
~~characterized in that~~ claim 1, wherein the self adhesive strip (10) ~~includes~~ comprises at least one
sheet (13, 20) ~~in~~ of synthetic olefin polymer, covered with a rubber based adhesive (12, 14, 16,
21).

9. (Currently Amended) ~~Procedure~~ A method for the airtight packing of a product
~~according to which~~ , comprising the steps of:

- providing a package according to ~~any of claims 1 to 8 is implemented~~ claim 1;
- inserting the product (28) ~~is introduced~~ into the envelope (30), through the slot (5) of
~~this latter;~~
- removing the protective strip (15) covering the second zone (14) of the ~~above~~
~~mentioned~~ self adhesive strip (10) ~~is removed~~ , and sealing the said second zone ~~is sealed~~ on the
second lip (23) of the slot and onto the wall (4) of the envelope;

- removing the protective strip (17) ~~is removed~~ from the ~~other~~ first face (16) of the self adhesive strip; and

- folding the envelope ~~is folded~~ back on itself along the slot, so that the stripped face of the self-adhesive strip is folded back on itself.

10. (Currently Amended) A method for airtight packing of a product according to claim 9, wherein Airtight packaging of a product in a package inside which a relative pressure of at least 0.95 bar and a temperature of -40°C to 55°C exist ~~, the~~ inside said package after packing being obtained by use of the procedure according to claim 9.

11. (New) A package according to claim 2, wherein the slot (5) is rectilinear.

12. (New) A package according to claim 3, wherein the slot (5) is rectilinear.

13. (New) A package according to claim 2, wherein the envelope (30) is divided into a plurality of distinct pockets (27) communicating with the slot (5).

14. (New) A package according to claim 3, wherein the envelope (30) is divided into a plurality of distinct pockets (27) communicating with the slot (5).

15. (New) A package according to claim 4, wherein the envelope (30) is divided into a plurality of distinct pockets (27) communicating with the slot (5).

16. (New) A package according to claim 2, wherein the envelope (30) comprises at least one sheet (2, 6) in oriented polyamide, laminated with a polyethylene layer inside the envelope (30).

17. (New) A package according to claim 3, wherein the envelope (30) comprises at least one sheet (2, 6) in oriented polyamide, laminated with a polyethylene layer inside the envelope (30).

18. (New) A package according to claim 4, wherein the envelope (30) comprises at least one sheet (2, 6) in oriented polyamide, laminated with a polyethylene layer inside the envelope (30).

19. (New) A package according to claim 2, wherein the self adhesive strip (10) comprises at least one sheet (13, 20) of synthetic olefin polymer, covered with a rubber based adhesive (12, 14, 16, 21).

20. (New) A package according to claim 3, wherein the self adhesive strip (10) comprises at least one sheet (13, 20) of synthetic olefin polymer, covered with a rubber based adhesive (12, 14, 16, 21).